

**PATENT COOPERATION TREATY
PCT**

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY
(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

REC'D 30 AUG 2005

PCT

Applicant's or agent's file reference 2032348/at	FOR FURTHER ACTION	See Form PCT/IPEA/416
International application No. PCT/SG2004/000010	International filing date (day/month/year) 9 January 2004	Priority date (day/month/year) 9 January 2004
International Patent Classification (IPC) or national classification and IPC Int. Cl. 7 H04B 7/00		
Applicant CET TECHNOLOGIES PTE LTD et al		

<p>1. This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36.</p> <p>2. This REPORT consists of a total of 3 sheets, including this cover sheet.</p> <p>3. This report is also accompanied by ANNEXES, comprising:</p> <p>a. <input checked="" type="checkbox"/> (sent to the applicant and to the International Bureau) a total of 17 sheets, as follows:</p> <ul style="list-style-type: none"> <input type="checkbox"/> sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions). <input type="checkbox"/> sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental Box. <p>b. <input type="checkbox"/> (sent to the International Bureau only) a total of (indicate type and number of electronic carrier(s)) , containing a sequence listing and/or table related thereto, in computer readable form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).</p>																									
<p>4. This report contains indications relating to the following items:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%; padding: 2px;"><input checked="" type="checkbox"/></td> <td style="width: 15%; padding: 2px;">Box No. I</td> <td style="width: 70%; padding: 2px;">Basis of the report</td> </tr> <tr> <td style="padding: 2px;"><input type="checkbox"/></td> <td style="padding: 2px;">Box No. II</td> <td style="padding: 2px;">Priority</td> </tr> <tr> <td style="padding: 2px;"><input type="checkbox"/></td> <td style="padding: 2px;">Box No. III</td> <td style="padding: 2px;">Non-establishment of opinion with regard to novelty, inventive step and industrial applicability</td> </tr> <tr> <td style="padding: 2px;"><input type="checkbox"/></td> <td style="padding: 2px;">Box No. IV</td> <td style="padding: 2px;">Lack of unity of invention</td> </tr> <tr> <td style="padding: 2px;"><input checked="" type="checkbox"/></td> <td style="padding: 2px;">Box No. V</td> <td style="padding: 2px;">Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement</td> </tr> <tr> <td style="padding: 2px;"><input type="checkbox"/></td> <td style="padding: 2px;">Box No. VI</td> <td style="padding: 2px;">Certain documents cited</td> </tr> <tr> <td style="padding: 2px;"><input type="checkbox"/></td> <td style="padding: 2px;">Box No. VII</td> <td style="padding: 2px;">Certain defects in the international application</td> </tr> <tr> <td style="padding: 2px;"><input type="checkbox"/></td> <td style="padding: 2px;">Box No. VIII</td> <td style="padding: 2px;">Certain observations on the international application</td> </tr> </table>		<input checked="" type="checkbox"/>	Box No. I	Basis of the report	<input type="checkbox"/>	Box No. II	Priority	<input type="checkbox"/>	Box No. III	Non-establishment of opinion with regard to novelty, inventive step and industrial applicability	<input type="checkbox"/>	Box No. IV	Lack of unity of invention	<input checked="" type="checkbox"/>	Box No. V	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement	<input type="checkbox"/>	Box No. VI	Certain documents cited	<input type="checkbox"/>	Box No. VII	Certain defects in the international application	<input type="checkbox"/>	Box No. VIII	Certain observations on the international application
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Date of submission of the demand 26 January 2005	Date of completion of the report 10 August 2005
Name and mailing address of the IPEA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaaustralia.gov.au Facsimile No. (02) 6285 3929	Authorized Officer ROBERT BARTRAM Telephone No. (02) 6283 2215

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/SG2004/000010

Box No. I Basis of the report

1. With regard to the language, this report is based on the international application in the language in which it was filed, unless otherwise indicated under this item.
- This report is based on translations from the original language into the following language which is the language of a translation furnished for the purposes of:
- international search (under Rules 12.3 and 23.1 (b))
 publication of the international application (under Rule 12.4)
 international preliminary examination (under Rules 55.2 and/or 55.3)
2. With regard to the elements of the international application, this report is based on (replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report):
- the international application as originally filed/furnished
 the description:
 pages as originally filed/furnished
 pages* received by this Authority on with the letter of
 pages* 1 to 12 received by this Authority on 1 August 2005 with the letter of 1 August 2005
- the claims:
 pages as originally filed/furnished
 pages* as amended (together with any statement) under Article 19
 pages* received by this Authority on with the letter of
 pages* 13 to 15 received by this Authority on 1 August 2005 with the letter of 1 August 2005
- the drawings:
 pages 2/6 to 6/6 as originally filed/furnished
 pages* 1/6 received by this Authority on 19 January 2004 with the letter of unknown
 pages* received by this Authority on with the letter of
- a sequence listing and/or any related table(s) - see Supplemental Box Relating to Sequence Listing.
3. The amendments have resulted in the cancellation of:
- the description, pages
 the claims, Nos. 14-23
 the drawings, sheets/figs
 the sequence listing (specify):
 any table(s) related to the sequence listing (specify):
4. This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).
- the description, pages
 the claims, Nos.
 the drawings, sheets/figs
 the sequence listing (specify):
 any table(s) related to the sequence listing (specify):

* If item 4 applies, some or all of those sheets may be marked "superseded."

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.
PCT/SG2004/000010

Box No. V **Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement**

1. Statement

Novelty (N)	Claims 1 to 13	YES
	Claims	NO
Inventive step (IS)	Claims 1 to 13	YES
	Claims	NO
Industrial applicability (IA)	Claims 1 to 13	YES
	Claims	NO

2. Citations and explanations (Rule 70.7)

US 2003/0207694 A1 (LEGARE et al) 6 November 2003

US 6311052 B1 (LENZ) 30 October 2001

DE 29820552-U1 (CHIN FU DAN Co., Ltd.) 18 February 1999

Novelty and Inventive step

None of these citations or any obvious combination of them discloses all of the features defined in your claims. In particular the feature of a wireless communication system as defined in claim 1 wherein the CTU comprises a headset having first and second speakers with the first and second channels connected to the first and second speakers respectively to allow a user to listen to communications on the first and second radio channels concurrently. As such I consider that these claims are both novel and inventive over these citations.